



**NIFA Veterinary Medicine  
Loan Repayment Program (VMLRP)**

National Institute of Food and Agriculture  
US Department of Agriculture  
OMB Information Collection  
Approval No.: 0524-0046  
Expiration Date: 8/31/2013

## Veterinarian Shortage Situation Nomination Form

To be completed by the chief State or Insular Area Animal Health Official or his/her designee

### Veterinary Medicine Loan Repayment Program (VMLRP)

**Nomination of Veterinarian Shortage Situations for the Veterinary Medicine Loan Repayment Program (VMLRP) Authorized Under the National Veterinary Medical Service Act (NVMSA)**

**Note: Please submit one separate nomination form for each position. See solicitation for number of nominations permitted for your state or insular area.**

**Veterinary Shortage ID Code: MI114**

#### Location of Veterinary Shortage Area for this Nomination

Note: If this nomination is for a public practice position, please provide the location of the home office or the center of service area.

Location of Veterinary Shortage: Emmet County, Charlevoix County, Antrim County, Cheboygan County, Otsego County  
(e.g., County, State/Insular Area)

Center of Service Area or  
Location of Position: Wolverine, MI  
(e.g., Address or Cross Street, Town/City, and Zip Code)

#### Type of Veterinary Practice Area/Discipline/Specialty

☐ Type I Shortage: Private Practice  
Food Animal Medicine (at least 80 percent time)  
Please select **one or more** specialties requested for this position:

- ☐ Beef Cattle
- ☐ Dairy Cattle
- ☐ Swine
- ☐ Poultry
- ☐ Small Ruminant
- ☐ Other \_\_\_\_\_

☒ Type II Shortage: Private Practice – Rural Area  
Food Animal Medicine (at least 30 percent time)  
Please select **one or more** specialties requested for this position:

- ☒ Beef Cattle
- ☒ Dairy Cattle
- ☒ Swine
- ☒ Poultry
- ☒ Small Ruminant
- ☐ Other : \_\_\_\_\_

☐ Type III Shortage: Public Practice (at least 49 percent time\*)  
Employer: \_\_\_\_\_ Position Title: \_\_\_\_\_  
Please select **one or more** specialty/disciplinary areas.

- ☐ Food Safety
- ☐ Public Health
- ☐ Epidemiology
- ☐ Other: \_\_\_\_\_

Please describe the objectives of a veterinarian meeting this shortage situation as well as being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

**The northwestern corner of the Michigan's Lower Peninsula is a large rural area. The food animal population in this area is approximately 23,300, with many small beef herds, small ruminant herds/flocks, and some dairies. This five county area is currently the home of only three food animal veterinarians.**

**A veterinarian working in this shortage area would devote a minimum of 30% of their time to practice of food animal medicine. This area of Michigan is expected to advance to a mixture of TB Free and Modified Accredited Advanced in the national bovine tuberculosis eradication program in June 2011. With this change from lower status, state/federal regulatory veterinary workforce will also be reduced, resulting in a shift from regulatory veterinarians to private veterinarians for required TB testing. Objectives of having veterinary coverage for the food animals in this rural area include meeting the needs of the TB eradication effort, protecting the health and well-being of food animals, improving productivity of animals thus enhancing the viability of the food animal industry in the rural areas, protecting the food supply, conducting testing in association with TB and other disease control programs, and detecting the emergence of new or foreign animal diseases.**

Please describe the activities of a veterinarian meeting this shortage situation and being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

**Activities include:**

- **Conducting activities associated with the national bovine TB eradication efforts in this area.**
- **Developing programs to prevent animal disease, including advising owners on TB risk reduction.**
- **Diagnosing disease and correcting disease including provision of medications, surgery, diet changes, etc.**
- **Conducting necropsies on animals that die and, cooperating with the diagnostic laboratory, identify the cause of death.**
- **Recommending and evaluating biosecurity measures to prevent disease from entering or, if necessary, leaving the farm.**
- **Identifying new diseases or new presentations of old diseases.**
- **Identifying zoonotic or foreign animal diseases and cooperating with animal and public health authorities in the investigation of, and response to, such occurrences.**

Please describe any past efforts to recruit and retain a veterinarian in the shortage situation identified above (limit your response to 100 words or less).

**While state agencies have not had programs for recruitment of veterinarians to rural/underserved areas, recruitment efforts by local private practices have met with poor success due to the predominantly rural nature of this area and its distance from cultural/population centers.**

Please describe the risk of this veterinarian position not being secured or retained. Include the risk(s) to the production of a safe and wholesome food supply and to animal, human, and environmental health not only in the community but in the region, state/insular area, nation, and/or international community (limit your response to 250 words or less).

**Veterinarians engaged in food animal veterinary medicine work on the front lines of animal and public health. These veterinarians are often the first to identify new diseases or conditions, to notice an increased prevalence in disease, to identify the occurrence of zoonotic diseases, and to identify diseases or conditions which may affect the human food supply, and as such, have the responsibility to be first responders for the detection and on going surveillance for a host of agents associated with bioterrorism, agroterrorism, and food safety.**

Please indicate whether you consider this situation/position a candidate for a "service in emergency" agreement (limit your response to 100 words or less). Please see solicitations for additional information regarding the obligation of participants who enter into the "Service in Emergency" agreement.

**This shortage situation does not constitute a "service in emergency."**

Authorized State or Insular Area Animal Health Official or designee:

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Development

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Public reporting for OMB control number 0524-0046 is estimated to average two hours, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information, unless it displays a current valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to NIFA, OEP, 800 9<sup>th</sup> St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

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